

# DY1103 ME70 Data - DY1103\_ME70\_D20110615-T091648.raw

[identificationInfo](#)  
[distributionInfo](#)

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(MI\_Metadata)

**fileIdentifier:** DY1103\_ME70\_D20110615-T091648.raw

**language:** eng; USA

**characterSet:** (MD\_CharacterSetCode) utf8

**hierarchyLevel:** (MD\_ScopeCode) dataset

**hierarchyLevelName:**

**Anchor:** *onRequest xlink:*

<http://www.ngdc.noaa.gov/voc/hierarchyLevelName/multibeamFile> Multibeam File Level Metadata

**contact:** *80c292e0-46ac-11e1-b86c-0800200c9a66*

**dateStamp:** 2011-06-15

**metadataStandardName:** ISO 19115-2 Geographic Information - Metadata Part 2 Extensions for imagery and gridded data

**metadataStandardVersion:** ISO 19115-2:2009(E)

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**identificationInfo:** (MD\_DataIdentification)

**citation:** (CI\_Citation)

**title:** DY1103 ME70 Data - DY1103\_ME70\_D20110615-T091648.raw

**date:** (CI\_Date)

**date:** 2011-06-15

**dateType:** (CI\_DateTypeCode) creation

**identifier:** (MD\_Identifier)

**code:** DY1103\_ME70\_D20110615-T091648.raw

**abstract:** ME70 data collected with a 31 beam 120 degree swath, decreasing beam Tx order, frequency range from 72 kHz to 118 kHz, data collected to 700m with a ping interval of approximately 1.4 seconds.

**language:** eng; USA

**extent:** (EX\_Extent)

**geographicElement:** (EX\_BoundingPolygon)

**polygon:**

**LineString:** *DY1103\_ME70\_D20110615-T091648\_trackline 2 EPSG:4326*

**posList:** -153.3155 56.8903 -153.316 56.8896 -153.3165 56.8891 -153.3169 56.8885 -  
153.3174 56.888 -153.3179 56.8874 -153.3183 56.8868 -153.3188 56.8863 -153.3192 56.8857 -  
153.3197 56.8852 -153.3202 56.8846 -153.3206 56.884 -153.3211 56.8835 -153.3215 56.8829 -153.322  
56.8824 -153.3224 56.8818 -153.3229 56.8812 -153.3234 56.8807 -153.3238 56.8801 -153.3243  
56.8796 -153.3247 56.879 -153.3252 56.8784 -153.3257 56.8779 -153.3261 56.8773 -153.3266 56.8767  
-153.327 56.8762

**geographicElement:** (EX\_GeographicBoundingBox)

**westBoundLongitude:** -153.3273

**eastBoundLongitude:** -153.3155

**southBoundLatitude:** 56.8759

**northBoundLatitude:** 56.8903

**temporalElement:** (EX\_TemporalExtent)

**extent:**

**TimePeriod:** *DY1103\_ME70\_D20110615-T091648\_timespan*

**beginPosition:** 2011-06-15T09:16:48

**endPosition:** 2011-06-15T09:21:35

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**distributionInfo:** (MD\_Distribution)

**distributionFormat:** (MD\_Format)

**name:** Kongsberg/Simrad ME70 raw format

**version:** *inapplicable*

**specification:** Kongsberg/Simrad ME70 raw files are functionally equivalent to Ex60 raw files and contain power and optionally angular position data with each beam identified by an independent transducer channel. See the Simrad ME70 interface specification manual for further information.

**transferOptions:** (MD\_DigitalTransferOptions)

**transferSize:**

**Real:** 100.3593